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Atty. Ref. No. 3382-47280

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of:

Limprecht et al.

Art Unit: 2151

Application No.: 08/959,149

Filed: October 28, 2097

SERVER APPLICATION COMPONENTS

WITH CONTROL OVER STATE DURATION

Examiner: Lao, Sue

Date: September 20, 2002

CERTIFICATE OF MAILING

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Technology Center 2100

## **AMENDMENT**

Responsive to the Office action dated June 21, 2002, Paper No. 22, please amend the subject application as follows:

## In the Claims

In accordance with 37 C.F.R. § 1.121(c), Applicants submit the following clean set of all pending claims.

(Thrice Amended) In a computer having a main memory, a method of enhancing scalability of server applications, comprising:

executing an application component under control of an operating service, the application component having a state and function code for performing work responsive to method invocations from a client;

providing/an interface for the operating service to receive an indication from the application component that the work is complete;

maintaining the state in the main memory between the method invocations of the function code by the client in the absence of the indication from the application component that the work is complete; and

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